of being unsound or otherwise unfit or not in conformity with the requirements contained in this part. Such tags so placed shall not be removed by anyone other than an inspector.

### § 355.24 Processes to be supervised.

All processes used in the preparation of the certified products shall be supervised by an inspector. All steps in the process of manufacture shall be conducted carefully and with strict cleaniness. Inspected plants shall not prepare products of a kind certified under this part unless they conform with the regulations contained in this part.

### § 355.25 Canning with heat processing and hermetically sealed containers; closures; code marking; heat processing; incubation.

(a) Containers shall be cleaned thoroughly immediately before filling, and precaution must be taken to avoid soiling the inner surfaces subsequently.

(b) The inside surfaces of containers of metal, glass, or other material shall be washed by spraying in an inverted position with running water at a temperature of at least 180 °F. The container washing equipment shall be provided with a thermometer to register the temperature of the water used for cleaning the containers.

- (c) Perfect closure is required for hermetically sealed containers. Heat processing shall follow promptly after closing.
- (d) Careful inspection shall be made of the containers by competent plant employees immediately after closing, and containers which are defectively filled or defectively closed, or which show inadequate vacuum, shall not be further processed until the defect has been corrected. The containers shall again be inspected by plant employees when they have cooled sufficiently for handling after processing by heating. The contents of defective containers shall be condemned unless correction of the defect is accomplished within six hours following the sealing of the containers or completion of the heat processing, as the case may be, except that (1) if the defective condition is discovered during an afternoon run the cans of product may be held in coolers at a temperature not exceeding 38 °F. under

conditions that will promptly and effectively chill them until the following day when the defect may be corrected; and (2) short vacuum or overstuffed cans of products which have not been handled in accordance with the above may be incubated as provided in paragraph (i) of this section in the inspected plant under Program supervision, after which the cans shall be opened and the sound products passed.

- (e) Canned products shall not be passed unless, after cooling to atmospheric temperature, they show the external characteristic of sound cans; that is, the cans shall not be overfilled, the ends of the cans shall be concave, there shall be no bulging of the cans, the sides and ends of the cans shall conform to the products, and there shall be no slack or loose tin in the cans.
- (f) All canned products shall be plainly and permanently marked on the containers by code or otherwise with the identity of the contents and date of canning. The code used and its meaning shall be on record in the office of the circuit supervisor before use.
- (g) The canned products must be processed at such temperature and for such period of time as will assure keeping without refrigeration under usual conditions of storage and transportation as evidenced by the incubation test.
- (h) Lots of canned products shall be identified during their handling preparatory to and during heat processing by tagging the baskets or cages in which the cans are being conveyed, with a tag which will change color on going through the heat processing or by other effective means so as to insure the proper channeling of the products for effective heat processing after closing the cans.
- (i) Facilities shall be provided to incubate at least representative samples of the fully processed canned products. The incubation shall consist of holding the canned products for at least 10 days at about 98 °F. The extent to which incubation tests shall be required by inspectors depends on conditions such as the record of the inspected plant in conducting canning operations, the extent to which the plant furnishes competent supervision and inspection in

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connection with the canning operations, the character of the equipment used, and the degree to which such equipment is maintained at maximum efficiency. Such factors shall be considered by the circuit supervisor in determining the extent of incubation testing at a particular plant. In the event of failure by an inspected plant to provide suitable facilities for incubation of test samples, the circuit supervisor may require holding of the entire lot under such conditions and for such period of time as may, in his discretion, be necessary to establish the stability of the canned products. The circuit supervisor may permit lots of canned certified products to be shipped from the inspected plant prior to completion of sample incubation when he has no reason to suspect unsoundness in the particular lots, and under circumstances which will assure the return of the products to the plant for inspection should such action be indicated by the incubation results.

# § 355.26 Samples of certified products, ingredients, etc., to be taken for examination.

Samples of certified products, water, chemicals, flavorings or other articles in an inspected plant shall be taken without cost to the Program for an examination as often as may be deemed necessary for the efficient conduct of the inspection. The frequency of sampling shall be determined by the needs of the inspection.

# § 355.27 Reports of violations of regulations.

Inspectors shall report to the circuit supervisor violations of or failures to conform with these regulations which occur at inspected plants, and the circuit supervisor shall report the same to the Administrator.

DISPOSAL OF CONDEMNED MATERIAL

# § 355.28 Unfit material to be condemned.

Subject to §355.41, any certified products, or ingredients intended for use therein, which are decomposed or adulterated or otherwise unsound or unfit for use shall be condemned and destroyed, except that if the adulteration is such as will not preclude their legiti-

mate use for some purpose other than the preparation of the certified products, they may be released by authorized inspectors for such other purpose for disposition under the supervision of the proper local, State, or Federal official. The operator of the inspected plant shall make such arrangement as may be necessary with the proper officials for the disposition of the article.

COMPOSITION OF CERTIFIED PRODUCTS

#### § 355.29 Composition of certified products for dogs, cats, and other carnivora.

- (a) Composition of canned or semi-moist certified maintenance food. (1) Only ingredients which are normal to canned or semi-moist food for dogs, cats, and other carnivora, which are favorable to adequate nutrition, and which are classed by the Administrator as conforming with requirements contained in this part shall be used in the preparation of certified maintenance food.
- (2) Not less than 30 percent of meat or animal food meat byproduct or both, or of horse meat or animal food horse meat byproduct or both, or of mule meat or animal food mule meat byproduct or both, or of poultry products, shall be used in the preparation of canned or semimoist certified maintenance food. Upon specific approval of the Administrator, combinations of the above specified ingredients may be used. The uncooked weight of the meat or animal food meat byproduct or both, or of the horse meat or animal food horse meat byproduct or both, or of the mule meat or animal food mule meat byproduct or both, or of the poultry products, or of the combinations thereof, shall be used in the calculation, and the percentage shall be obtained by relating this weight to the total weight of the certified maintenance food.
- (3) Certified maintenance food shall contain not less than 10 percent of protein.
- (4) Certified maintenance food shall contain a level of minerals and vitamins generally recognized to be essential to the nutritional value of the food.
- (5) Vegetables and grains and their derivatives, used as ingredients of certified maintenance food, shall be of